

Aero Design Ltd.

Work Order Control Sheet

Work Order#: 2016-87 Date Opened: 20-June-16 Title: Fabrication

Aircraft OEM: Bell Aircraft Model: 212 Product Type: Rappel Bar Product Model: Lock Ring Quantity: 6 sets

Work Order Contents

Work Order/Build Sheets (Procedures Provided)
Additional Work Sheets (Standard Practice)
Drawings (See List Below)
Parts Distribution Sheet
Sub Component Tags
Completed Certification (Original)
Time Sheet (R&D)
Notes

Initial or N/A

N/A
N/A
JC
JC
N/A
JC
N/A
N/A

Build Sheet Contents

Tasks Initialled
Dual Inspections Initialled

Initial or N/A

N/A
N/A

Drawing List

Drawing #	Rev #	Description	Initial or N/A
75821	1	Guard Ring	JC

Traveller

Initial or N/A

Component Completion

Quantity Complete on This Work Order
Quantity Incomplete on This Work Order
Further Processing Required Before Release
Release to Stock as Components

As Instructed

2 sets
N/A
N/A
4 sets*

Certification

Form One Completed
Serviceable (Green) Tag Completed
In Process (Yellow) Tag Completed
Unserviceable (Red) Tag Completed
Parts Placed in Stores for Distribution

Initial or N/A

JC
JC
JC
N/A
N/A

Additional Documentation

Documentation of a minor change
Non-Conformance Report Required
Service Difficulty Report Required

Initial or N/A

N/A
N/A
N/A

Billing

Local (Aero Design)
Research and Development
Third Party

Initial or N/A

JC
N/A
N/A

Note

*4 sets released to stock require installation of helicoils to complete the assembly

Completed 30 MAR 2017 JC

Work performed by:

Print: J. Clarke

Sign: *J. Clarke*

SCA: AD02

Date: 24-Jun-16

ICC / Dual Inspection performed by:

Print: J. Rekve

Sign: *J. Rekve*

SCA: AD01

Date: 24-Jun-16

Work Order closed by:

Print: J. Clarke

Sign: *J. Clarke*

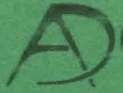
SCA: AD02

Date: 24-Jun-16

Approved Manufacturing Facility 73-04

Form 20.D.03

Rev. Original 23 Sep 2014

**Aero Design Ltd.**

9888 A Malaspina Rd. Powell River, BC, V8A 0G3

Phone: 604-483-2376 Fax: 604-483-2372 E-mail: info@aerodesign.ca

AMF 73-04

Nomenclature: GUARD RING, THRU No. of pieces: 4Manufacturer: AERO DESIGN LTD.Part No.: 75821-01 Serial No.: N/ATTSN: N/A TSO: N/A Rem.: N/AWork Order No.: 2016-87Remaining Tasks to be Performed: NONESignature: [Signature]Date: 24 JUNE 2016 Lic. No. / SCA AD02

Form# 20.E.02

Rev. 1 24 April 2014

Serviceable**Aero Design Ltd.**

9888 A Malaspina Rd. Powell River, BC, V8A 0G3

Phone: 604-483-2376 Fax: 604-483-2372 E-mail: info@aerodesign.ca

AMF 73-04

Nomenclature: GUARD RING, THREADED No. of pieces: 4Manufacturer: AERO DESIGN LTD.Part No.: 75821-03 / 13 Serial/Batch No.: N/ATTSN: N/A TSO: N/A Rem.: N/AWork Order No.: 2016-87Remaining Tasks to be Performed: INSTALL HELICOILSignature: [Signature]Date: 24 JUNE 2016 Lic. No. / SCA AD02

Form# 20.E.03

Rev. 1 24 April 2014

In Process



Aero Design Ltd.

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Phone: 604-483-2376 Fax: 604-483-2372 E-mail: info@aerodesign.ca

AMF 73-04

Serviceable

Remarks



Aero Design Ltd.


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AMF 73-04

In Process

Remarks

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No. 2016-0090
4. Organization Name and Address Aero Design Ltd. – 9888A Malaspina Road, Powell River, BC, V8A 0G3					5. Work Order/Contract/Invoice WO 2016-87
6. Item 1. 2.	7. Description Guard Ring (through, half) Guard Ring (threaded, half)	8. Part Number 75821-01 75821-03	9. Qty. 2 2	10. Serial/Batch No. N/A	11. Status/Work New
12. Remarks					
13a. Certifies that the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature  AD 73-04 02		13c. Approved Organization Number AMF 73-04		14b. Signature	
13d. Name Jeff Clarke - AD02		13e. Date (dd/mmm/yyyy) 24 June 2016		14c. Approved Organization Number	
				14d. Name	
				14e. Date (dd/mmm/yyyy)	
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					

Sikorsky

Aero Design

Parts Distribution Sheet

Description: Rappel Mount Ring

WO# 2016-87

[illegible]

REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE		
1	ADDED -2 ASSEMBLY	RR	04/14/09



6

→ $1/2$ ←

Ø 1.625

Ø 1.063

[illegible]

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No. 2017-0131
4. Organization Name and Address Aero Design Ltd. – 9888A Malaspina Road, Powell River, BC, V8A 0G3					5. Work Order/Contract/Invoice WO 2016-87
6. Item 1.	7. Description Guard Ring (through, half)	8. Part Number 75821-01	9. Qty. 4	10. Serial/Batch No.	11. Status/Work
2.	Guard Ring (threaded, half)	75821-03	4	N/A	New
12. Remarks					
13a. Certifies that the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12. Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations .		
13b. Signature  AD 73-04 02		13c. Approved Organization Number AMF 73-04		14b. Signature	
13d. Name Jeff Clarke - AD02		13e. Date (dd/mmm/yyyy) 30 Mar 2017		14c. Approved Organization Number	
				14d. Name	
				14e. Date (dd/mmm/yyyy)	
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					

HEAVILIFT LOGISTICS